

APPLICATION

This very compact unit is designed for the continuous preparation of emulsion flocculants. The system consists of:

- 1 water inlet with a pressure regulating valve, a solenoid valve, a control valve and a flow meter.
- 1 flocculant inlet with a variable-rate metering pump.
- 1 watertight tank mechanically sealed to 3 bars, agitated by a high-speed agitator
- 1 electrical cabinet that houses the controls and automates system operation.

Operation : first, feed water into the tank at the required rate and pressure (pressure gauge, control valve). Next, switch on the agitator and feed the concentrated flocculant into the tank at the required rate. Collect the emulsion at the tank outlet (1 to 5 g/litre). You can also use our DILUFLOC to redilute the product in-line at the tank outlet.

OPTIONS

- Specific voltages
- Atex motor
- Final operating pumps
- Pure emulsion storage
- Post-process dilution
- Other options are available according to requirements. Contact us for information.

SUMMARY

- In-line polymer preparation
- Highly compact machine
- Small bowl with fast agitation, mechanical seal
- Control cabinet
- Numerous options



TECHNICAL DATA

Type	Flow (l/h)	Dimensions			Weight
		Length	Width	Overall height	
A9713	1000	625	536	1079	75
A9714	2500	625	536	1079	75
A9723	5000	645	590	1071	76
A9743	11000	650	655	1071	77

> Drawing for illustration purposes

